

EdTola 1 This application is a 35 USC 371 of PCT/EP04/13380, filed 11/25/2004.
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The invention relates to a torque support on oil collecting receptacles in a region of a paired connection of spindle heads and roll necks in rolling mill stands during adjustment thereof in both vertical and axial directions, with a respective attachment point on both upper and lower collecting receptacles.

The rolling mill stands of hot rolling mills are connected with motor-gear transmission units by splined articulated spindles. A separate splined articulated spindle is connected with a roll neck, e.g., of a working roll at its spindle head. On the rotatable spindle heads, relatively heavy oil collecting receptacles are supported on roller supports. Because the rolls in a rolling mill occupy changeable positions, the adjustment of spindle heads and, thereby, the adjustment of the oil collecting receptacles in both horizontal and axial directions is required.

According to the state of the art, for a spacing distance-changeable attachment of the oil collecting receptacles, toggle levers connectable with articulated joints, such as shown in the attached Fig. 1, are used. Such a toggle lever connection consists of two tubular members connected with each other by an intermediate articulated joint.